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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	7133.US.O1	2
First Inventor	Robin D. Pierce	. o
Title	BIOSENSOR	U.S.
Express Mail Label No.	EV 321157656 US	88

	Mail Stop Patent Application Q				
APPLICATION ELEMENTS	ADDDECC TO. Collinissioner for Faterics				
See MPEP chapter 600 concerning utility patent application contents.	P.O. BOX 1450				
See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 33] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] - Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Certificate of Express Mail Unexecuted Declaration and Power of Attorney				
	•••••				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation L Divisional Continua	tion-in-part (CIP) of prior application No.:				
Prior application information: Examiner	Art Unit:				
I Shalls considered a part of the disclosure of the accompanying continuation	e prior application, from which an oath or declaration is supplied under Box n or divisional application and is hereby incorporated by reference.				
The incorporation can only be relied upon when a portion has been inadve	tently omitted from the submitted application parts.				
19. CORRESPON	IDENCE ADDRESS				
X Customer Number: 23492	OR Correspondence address below				
Customer Number: 23492					
Name					
Address					
City	State Zip Code				
Country	elephone Fax				
Name (Print/Type) David L. Weinstein	Registration No. (Attorney/Agent) 28128				
Signature (a) will X. New Ste	Date 09/30/2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032
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FEE	TRANSMITTAL	_
ı	for FY 2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

David L. Weinstein

Name (Print/Type)

Signature

Applicant claims small entity status. See 37 CFR 1.27

(\$) 894.00 TOTAL AMOUNT OF PAYMENT

spond to a concessor of internation				
Complete if Known				
Application Number				
Filing Date	September 30, 2003			
First Named Inventor	Robin D. Pierce			
Examiner Name				
Art Unit				
Attorney Docket No.	7133.US.O1			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None			DNAL			
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X Deposit Account:	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 01-0025	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Abbott Laboratories	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply) Y Charge fee(s) indicated below Y Credit any overpayments	1812	2,520	1812		For filing a request for ex parte reexamination	——
[21] Charge rec(e) incleases below		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
X Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee	1805	1 8/0*	1805	1,840*		
to the above-identified deposit account.	1005	1,040"	1005	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
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1001 750 2001 375 Outlity filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	$\vdash \vdash \vdash$
1005 160 2005 80 Provisional filing fee	1451	1,510	1	1,510		\vdash
SUBTOTAL (1) (\$) 750.00	1452	110	2452			\vdash
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	100.	1,300	2501		•	
Extra Claims below Fee Paid Total Claims 28 -20** = 8 X 18 = 144	11		2502			
Total Claims $28 - 20^{\circ \circ} = 8 \times 18 = 144$ Independent $2 - 3^{\circ \circ} = 0 \times 9$	1503	630	2503			
Claims 2 - 3** = 0	1460	130	1460			
	1807	50	1807			
Fee Fee Fee Fee Description	1806	180			Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)	
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1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	• • • • • • • • • • • • • • • • • • • •	
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*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable)						

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Registration No. (Attorney/Agent)

28128

Telephone

847-937-6182

September 30, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV 321157656 US Date of Deposit: September 30, 2003

I hereby state that the following attached papers or fees

- 1. Utility Patent Application Transmittal, in duplicate
- 2. Fee Sheet, in duplicate
- Unexecuted Declaration and Power of Attorney, 4 pages
- 4. Specification (28 pages), Claims 28(4 pages), Abstract (1 page) Total 33 pages
- 5. Drawings Fig.1-Fig.7 (3 sheets)
- 6. 2 Return Receipt Postcards

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to:

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Michele Bonke